

**List of genes surrounding *Aliivibrio csrB2-csrB3* copies used in Fig. 1**

Genome/ Chr	Gene start	Gene stop	Orien	Gene tation	Annotation	synteny group
<b>Aliivibrio_salmonicida_LFI1238_aa1964951_C1</b>						
					ubiquinone/menaquinone biosynthesis	
	3246486	3247250	>	<i>ubiE</i>	methyltransferase	m
	3247263	3247886	>	VSAL_I2997	conserved hypothetical protein	m
	3247883	3249514	>	<i>ubiB</i>	possible ubiquinone biosynthesis protein UbiB	m
	3249570	3249818	>	<i>tatA</i>	sec-independent protein translocase protein TatA	m
	3249822	3250199	>	<i>tatB</i>	sec-independent protein translocase protein TatB	m
	3250202	3250957	>	<i>tatC</i>	sec-independent protein translocase protein TatC	m
	3251158	3252039	>	VSAL_I3002	transposase	m
	3252393	3252632	>	<i>csrB3</i>	Alisal_CsrB3-m	
	3253287	3253523	>	<i>csrB2</i>	Alisal_CsrB2-m	
	3253913	3254710	<	VSAL_I3003	TatD related DNase	m
	3254843	3255859	>	<i>hemB</i>	delta-aminolevulinic acid dehydratase	m
	3256157	3256426	>	VSAL_I3005	transposase	
	3256423	3256770	>	VSAL_I3006	transposase	
	3256842	3258294	>	VSAL_I3007	transposase (pseudogene)	
	3258780	3259088	>	VSAL_I3008	hypothetical protein	
	3259572	3260684	>	VSAL_I3009	transposase	
					putative capsular polysaccharide biosynthesis	
	3260889	3261512	>	<i>neuD</i>	protein NeuD	
	3261537	3262577	>	<i>neuB</i>	putative sialic acid synthase NeuB	
<b>Vibrio_fischeri_ES114_aa118051_C1</b>						
					bifunctional 2-octaprenyl-6-methoxy-1,4-benzoquinone methylase/	
	53367	54131	>	<i>ubiE</i>	methylase/	m
	54143	54766	>	<i>yigP</i>	conserved protein	m
	54763	56397	>	<i>ubiB</i>	2-octaprenylphenol hydroxylase	m
	56449	56697	>	<i>tatA</i>	TatABCE protein translocation system subunit TatA	m

			TatABCE protein translocation system subunit TatB	
56701	57081 >	<i>tatB</i>		m
			TatABCE protein translocation system subunit TatC	
57084	57839 >	<i>tatC</i>		m
58177	58596 >	<i>csrb3</i>	Vibfis_CsrB2-m	
59230	59991 <	<i>tatD</i>	DNase, TatD Family	m
			porphobilinogen synthase (delta-aminolevulinic acid dehydratase)	
60143	61159 >	<i>hemB</i>	guanosine pentaphosphatase/exopolyphosphatase	m
61453	62946 <	<i>gpp</i>	ATP-dependent RNA helicase	
62980	64278 <	<i>rhlB</i>	thioredoxin	
64391	64717 >	<i>trxA</i>	transcription termination factor	
64957	66216 >	<i>rho</i>	hypothetical protein	
66374	67369 >	VF_0059		